

Internship Report

Full Name: Sarthak Bhagwat

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Mobile No: 8770816276

Address: Bhopal, MP

Role: SDE Intern – Bluestocks Fintech

Duration: May 1, 2025 – June 30, 2025 (Ongoing)

Project Name: IPO Web App & REST API Solution

Date: May 1, 2025

- Students Observation (Record main points): Began internship with an introduction to the stock market.
 - Activities during the day: Watched "Quick Overview" and "Overview Video 1" to get a general understanding of the stock market.
 - Theoretical knowledge acquired: Gained a high-level understanding of what the stock market entails.
 - Practical skills obtained: N/A
 - Conclusions, notes and comments: Good starting point, basic concepts are clear.
 - Remarks by supervisor:
 - Signature of student: Sarthak Bhagwat
 - Signature of Industry Supervisor:
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Date: May 2, 2025

- Students Observation (Record main points): Studied the structure of IPOs and primary/secondary markets.
- Activities during the day: Read introductory articles and watched two videos on IPO processes.
- Theoretical knowledge acquired: Understood how IPOs work and the difference between primary and secondary markets.
- Practical skills obtained: N/A
- Conclusions, notes and comments: Solid understanding of IPO fundamentals.
- Remarks by supervisor:

- Signature of student: Sarthak Bhagwat
 - Signature of Industry Supervisor:
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Date: May 3, 2025

- Students Observation (Record main points): Set up initial project structure.
 - Activities during the day: Created backend and frontend project folders; initialized Git repo.
 - Theoretical knowledge acquired: Learned how to set up full-stack architecture.
 - Practical skills obtained: Node.js project setup, app initialization, Git basics.
 - Conclusions, notes and comments: Basic skeleton of the IPO dashboard created.
 - Remarks by supervisor:
 - Signature of student: Sarthak Bhagwat
 - Signature of Industry Supervisor:
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Date: May 4, 2025

- Students Observation (Record main points): Worked on login UI design.
 - Activities during the day: Designed initial login page, fixed padding issues, and aligned layout.
 - Theoretical knowledge acquired: UI design principles and accessibility in forms.
 - Practical skills obtained: CSS layouting.
 - Conclusions, notes and comments: Improved design sense, login page partially ready.
 - Remarks by supervisor:
 - Signature of student: Sarthak Bhagwat
 - Signature of Industry Supervisor:
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Date: May 5, 2025

- Students Observation (Record main points): Integrated JWT-based authentication.
 - Activities during the day: Implemented backend login flow and tested with frontend.
 - Theoretical knowledge acquired: How JWT works, stateless authentication.
 - Practical skills obtained: Implementing login with token-based auth in Express.
 - Conclusions, notes and comments: Login functionality is now working.
 - Remarks by supervisor:
 - Signature of student: Sarthak Bhagwat
 - Signature of Industry Supervisor:
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Date: May 6, 2025

- Students Observation (Record main points): Reviewed Git commits and discussed with team.
 - Activities during the day: Walked through yesterday's login implementation and checked for security gaps.
 - Theoretical knowledge acquired: Token validation and security pitfalls.
 - Practical skills obtained: Debugging auth flow, verifying cookies/token headers.
 - Conclusions, notes and comments: Auth structure is stable. Will move to dashboard next.
 - Remarks by supervisor:
 - Signature of student: Sarthak Bhagwat
 - Signature of Industry Supervisor:
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Date: May 7, 2025

- Students Observation (Record main points): Refined UI and footer integration.
- Activities during the day: Added footer and startupIndia branding;

polished home page UI.

- Theoretical knowledge acquired: Web accessibility and consistent branding.
 - Practical skills obtained: Components, image handling, CSS tweaks.
 - Conclusions, notes and comments: Homepage looks polished. Ready to add routing next.
 - Remarks by supervisor:
 - Signature of student: Sarthak Bhagwat
 - Signature of Industry Supervisor:
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Date: May 8, 2025

- Students Observation (Record main points): Implemented navigation components for the app.
 - Activities during the day: Added navbar and home components, tested route switching.
 - Theoretical knowledge acquired: Single Page Application routing concepts using Angular.
 - Practical skills obtained: Dynamic navigation, layout structuring, route linking.
 - Conclusions, notes and comments: Basic navigation layout now in place; smooth route transitions.
 - Remarks by supervisor:
 - Signature of student: Sarthak Bhagwat
 - Signature of Industry Supervisor:
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Date: May 9, 2025

- Students Observation (Record main points): Added registration and forgot password routes.
- Activities during the day: Connected login and forgot password pages with routing logic.
- Theoretical knowledge acquired: Route state handling in Angular.
- Practical skills obtained: Route guards, form state management.
- Conclusions, notes and comments: Auth flow expanding; user journey

more complete.

- Remarks by supervisor:
 - Signature of student: Sarthak Bhagwat
 - Signature of Industry Supervisor:
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Date: May 10, 2025

- Students Observation (Record main points): Completed UI enhancements for login and register pages.
 - Activities during the day: Added Google icon, captcha button, and aligned form inputs.
 - Theoretical knowledge acquired: UI/UX considerations for forms.
 - Practical skills obtained: Google reCAPTCHA integration, styled components.
 - Conclusions, notes and comments: UI experience improved significantly.
 - Remarks by supervisor:
 - Signature of student: Sarthak Bhagwat
 - Signature of Industry Supervisor:
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Date: May 11, 2025

- Students Observation (Record main points): Backend authentication configuration.
 - Activities during the day: Migrated authentication to JWT; connected it with frontend.
 - Theoretical knowledge acquired: Middleware and token decoding on the server.
 - Practical skills obtained: Express middleware, user login persistence.
 - Conclusions, notes and comments: Backend and frontend are now securely connected.
 - Remarks by supervisor:
 - Signature of student: Sarthak Bhagwat
 - Signature of Industry Supervisor:
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Date: May 12, 2025

- Students Observation (Record main points): Added Google OAuth support.
 - Activities during the day: Integrated Google login and updated user session management.
 - Theoretical knowledge acquired: OAuth2 authentication principles.
 - Practical skills obtained: Passport.js, Google strategy, session handling.
 - Conclusions, notes and comments: Users can now login via Google or email-password.
 - Remarks by supervisor:
 - Signature of student: Sarthak Bhagwat
 - Signature of Industry Supervisor:
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Date: May 13, 2025

- Students Observation (Record main points): Profile picture and footer tweaks.
 - Activities during the day: Added user profile photo logic, fixed footer duplication bugs.
 - Theoretical knowledge acquired: Layout bugs and component reusability.
 - Practical skills obtained: Angular prop passing, conditional rendering.
 - Conclusions, notes and comments: UI is now more dynamic and consistent.
 - Remarks by supervisor:
 - Signature of student: Sarthak Bhagwat
 - Signature of Industry Supervisor:
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Date: May 14, 2025

- Students Observation (Record main points): Created IPO dashboard layout.
- Activities during the day: Began IPO dashboard creation and structured homepage linking.
- Theoretical knowledge acquired: Dashboard UI and component-based

planning.

- Practical skills obtained: Angular router DOM, homepage dashboard redirection.
 - Conclusions, notes and comments: Structure for upcoming IPO info display is ready.
 - Remarks by supervisor:
 - Signature of student: Sarthak Bhagwat
 - Signature of Industry Supervisor:
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Date: May 15, 2025

- Students Observation (Record main points): Continued work on IPO dashboard.
 - Activities during the day: Built components to list upcoming IPOs and fixed homepage links.
 - Theoretical knowledge acquired: Component hierarchy planning and state handling.
 - Practical skills obtained: Angular state management, UI layout techniques.
 - Conclusions, notes and comments: Dashboard interface beginning to take form.
 - Remarks by supervisor:
 - Signature of student: Sarthak Bhagwat
 - Signature of Industry Supervisor:
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Date: May 16, 2025

- Students Observation (Record main points): Designed IPO summary component.
- Activities during the day: Added error/loading states, 404 route page, and animation integration.
- Theoretical knowledge acquired: Error boundaries and animation for UX.
- Practical skills obtained: Lottie animations, Angular Suspense fallback usage.
- Conclusions, notes and comments: Component is robust and user-friendly.
- Remarks by supervisor:

- Signature of student: Sarthak Bhagwat
 - Signature of Industry Supervisor:
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Date: May 17, 2025

- Students Observation (Record main points): Integrated Suneeb's IPO folders into the repo.
 - Activities during the day: Merged and reviewed external components from teammate.
 - Theoretical knowledge acquired: Collaboration via Git branching and merging.
 - Practical skills obtained: Merge conflict resolution, Git workflow.
 - Conclusions, notes and comments: Codebase now contains shared modules for team use.
 - Remarks by supervisor:
 - Signature of student: Sarthak Bhagwat
 - Signature of Industry Supervisor:
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Date: May 18, 2025

- Students Observation (Record main points): Built reusable dashboard components.
 - Activities during the day: Added cards for IPO info and replicated layout across pages.
 - Theoretical knowledge acquired: Reusability and DRY principles in Angular.
 - Practical skills obtained: Props, component reuse, flexbox for alignment.
 - Conclusions, notes and comments: Base layout is scalable and modular.
 - Remarks by supervisor:
 - Signature of student: Sarthak Bhagwat
 - Signature of Industry Supervisor:
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Date: May 19, 2025

- Students Observation (Record main points): Enhanced routing in the dashboard.
 - Activities during the day: Added routing logic for detailed IPO info.
 - Theoretical knowledge acquired: Nested routing and dynamic route parameters.
 - Practical skills obtained: Angular-router-dom dynamic route handling.
 - Conclusions, notes and comments: IPO details render properly through routing.
 - Remarks by supervisor:
 - Signature of student: Sarthak Bhagwat
 - Signature of Industry Supervisor:
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Date: May 20, 2025

- Students Observation (Record main points): Built input forms and search field components.
 - Activities during the day: Fixed form input validation and adjusted layout for responsiveness.
 - Theoretical knowledge acquired: Form validation principles.
 - Practical skills obtained: Controlled components, input sanitization.
 - Conclusions, notes and comments: Users can interact with IPO data input fields smoothly.
 - Remarks by supervisor:
 - Signature of student: Sarthak Bhagwat
 - Signature of Industry Supervisor:
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Date: May 21, 2025

- Students Observation (Record main points): Added route protection and dashboard access guard.
- Activities during the day: Implemented navigation button logic and auth guard checks.
- Theoretical knowledge acquired: Route guarding patterns using JWT.

- Practical skills obtained: Middleware and protected route setup on frontend.
 - Conclusions, notes and comments: Unauthorized access successfully prevented.
 - Remarks by supervisor:
 - Signature of student: Sarthak Bhagwat
 - Signature of Industry Supervisor:
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Date: May 22, 2025

- Students Observation (Record main points): Continued refining dashboard components.
 - Activities during the day: Polished layout of IPO dashboard and adjusted typography.
 - Theoretical knowledge acquired: UI/UX refinements and user-centered design.
 - Practical skills obtained: CSS styling improvements, layout spacing, font management.
 - Conclusions, notes and comments: Dashboard UI is visually balanced and accessible.
 - Remarks by supervisor:
 - Signature of student: Sarthak Bhagwat
 - Signature of Industry Supervisor:
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Date: May 23, 2025

- Students Observation (Record main points): Worked on adding new IPO route and controller logic.
- Activities during the day: Created backend route for adding IPO entries and mapped data structure.
- Theoretical knowledge acquired: REST API structure, route/controller separation.
- Practical skills obtained: Express routing, controller methods, MongoDB schema usage.
- Conclusions, notes and comments: Backend now supports new IPO entry.

- Remarks by supervisor:
 - Signature of student: Sarthak Bhagwat
 - Signature of Industry Supervisor:
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Date: May 24, 2025

- Students Observation (Record main points): Enhanced frontend for IPO addition functionality.
 - Activities during the day: Linked frontend forms to new IPO API and tested data flow.
 - Theoretical knowledge acquired: Frontend-backend integration using Axios.
 - Practical skills obtained: API calls, error handling, form submission logic.
 - Conclusions, notes and comments: IPO can be created and pushed to DB from UI.
 - Remarks by supervisor:
 - Signature of student: Sarthak Bhagwat
 - Signature of Industry Supervisor:
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Date: May 25, 2025

- Students Observation (Record main points): Implemented IPO logo upload system.
 - Activities during the day: Developed feature to upload, preview, and delete IPO logos.
 - Theoretical knowledge acquired: File handling, form-data in HTTP requests.
 - Practical skills obtained: Angular file upload, Multer integration, Express route handling.
 - Conclusions, notes and comments: Logo management works smoothly.
 - Remarks by supervisor:
 - Signature of student: Sarthak Bhagwat
 - Signature of Industry Supervisor:
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Date: May 26, 2025

- Students Observation (Record main points): Focused on handling edge cases in routing.
 - Activities during the day: Updated Vite config and refined NotFound page behavior.
 - Theoretical knowledge acquired: SPA fallback handling in modern build tools.
 - Practical skills obtained: vite.config.js customization, route handling.
 - Conclusions, notes and comments: Smooth handling of broken/invalid URLs now possible.
 - Remarks by supervisor:
 - Signature of student: Sarthak Bhagwat
 - Signature of Industry Supervisor:
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Date: May 27, 2025

- Students Observation (Record main points): Reviewed and cleaned up unused code.
 - Activities during the day: Removed outdated Lottie animations and deprecated routes.
 - Theoretical knowledge acquired: Code optimization strategies.
 - Practical skills obtained: Refactoring and cleanup techniques.
 - Conclusions, notes and comments: Codebase lighter and more maintainable.
 - Remarks by supervisor:
 - Signature of student: Sarthak Bhagwat
 - Signature of Industry Supervisor:
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Date: May 28, 2025

- Students Observation (Record main points): Reviewed app components for accessibility.
- Activities during the day: Checked alt texts, ARIA labels, and removed unused folders.

- Theoretical knowledge acquired: Web accessibility standards.
 - Practical skills obtained: Semantic HTML practices, folder structure cleanup.
 - Conclusions, notes and comments: App meets baseline accessibility standards.
 - Remarks by supervisor:
 - Signature of student: Sarthak Bhagwat
 - Signature of Industry Supervisor:
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Date: May 29, 2025

- Students Observation (Record main points): Continued work on improving dashboard visuals.
 - Activities during the day: Enhanced the center layout and worked on color schemes and icons.
 - Theoretical knowledge acquired: Visual hierarchy and user attention in UI design.
 - Practical skills obtained: CSS flex/grid, icon usage, visual balancing.
 - Conclusions, notes and comments: Dashboard mid-section now looks clean and readable.
 - Remarks by supervisor:
 - Signature of student: Sarthak Bhagwat
 - Signature of Industry Supervisor:
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Date: May 30, 2025

- Students Observation (Record main points): Worked on IPO data visualization.
- Activities during the day: Finalized rendering of dynamic IPO info and added hover UI.
- Theoretical knowledge acquired: State-based rendering and UX principles.
- Practical skills obtained: Angular conditional rendering, hover styling.
- Conclusions, notes and comments: Dashboard now offers good interactivity and clarity.
- Remarks by supervisor:

- Signature of student: Sarthak Bhagwat
 - Signature of Industry Supervisor:
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Date: May 31, 2025

- Students Observation (Record main points): Added additional dashboard components.
 - Activities during the day: Connected third component, aligned layout for responsiveness.
 - Theoretical knowledge acquired: Responsive grid layouts.
 - Practical skills obtained: Flex/grid combination, mobile-first design testing.
 - Conclusions, notes and comments: Dashboard is fully responsive across screen sizes.
 - Remarks by supervisor:
 - Signature of student: Sarthak Bhagwat
 - Signature of Industry Supervisor:
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Date: June 1, 2025

- Students Observation (Record main points): Final dashboard integration check.
 - Activities during the day: Validated routing, component behavior and fixed button alignment.
 - Theoretical knowledge acquired: Component lifecycle and state interaction.
 - Practical skills obtained: UI bug tracking and resolution.
 - Conclusions, notes and comments: Dashboard logic is complete and functional.
 - Remarks by supervisor:
 - Signature of student: Sarthak Bhagwat
 - Signature of Industry Supervisor:
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Date: June 2, 2025

- Students Observation (Record main points): Refined navigation bar design.
 - Activities during the day: Fixed branding name in navbar and adjusted spacing.
 - Theoretical knowledge acquired: Branding and UI consistency.
 - Practical skills obtained: Minor UI changes with JSX and CSS.
 - Conclusions, notes and comments: Navigation is clean and aligns with overall theme.
 - Remarks by supervisor:
 - Signature of student: Sarthak Bhagwat
 - Signature of Industry Supervisor:
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Date: June 3, 2025

- Students Observation (Record main points): Dashboard cleanup.
 - Activities during the day: Removed extra buttons and unused components.
 - Theoretical knowledge acquired: Maintaining clean production UI.
 - Practical skills obtained: Component isolation and Git commit hygiene.
 - Conclusions, notes and comments: Dashboard is now lean and focused.
 - Remarks by supervisor:
 - Signature of student: Sarthak Bhagwat
 - Signature of Industry Supervisor:
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Date: June 4, 2025

- Students Observation (Record main points): Updated documentation.
- Activities during the day: Edited README with setup steps and project overview.
- Theoretical knowledge acquired: Open-source documentation structure.
- Practical skills obtained: Markdown, project README formatting.
- Conclusions, notes and comments: Repository is now ready for public consumption or handoff.
- Remarks by supervisor:

- Signature of student: Sarthak Bhagwat
 - Signature of Industry Supervisor:
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Date: June 5, 2025

- Students Observation (Record main points): Cleaned up the entire project structure.
 - Activities during the day: Removed duplicate frontend, backend, and legacy folders.
 - Theoretical knowledge acquired: Modular codebase management and Git cleanup.
 - Practical skills obtained: Git refactoring, project reorganization.
 - Conclusions, notes and comments: Project now easier to maintain and navigate.
 - Remarks by supervisor:
 - Signature of student: Sarthak Bhagwat
 - Signature of Industry Supervisor:
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Date: June 6, 2025

- Students Observation (Record main points): Tested backend APIs after folder cleanup.
 - Activities during the day: Verified routing functionality and API responses post-refactor.
 - Theoretical knowledge acquired: Regression testing importance.
 - Practical skills obtained: Postman, Express routing validation.
 - Conclusions, notes and comments: Core API services unaffected by folder changes.
 - Remarks by supervisor:
 - Signature of student: Sarthak Bhagwat
 - Signature of Industry Supervisor:
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Date: June 7, 2025

- Students Observation (Record main points): Updated navigation to reflect

new paths.

- Activities during the day: Fixed broken links and components affected by file moves.
 - Theoretical knowledge acquired: Dependency mapping in Angular applications.
 - Practical skills obtained: Dynamic import management and error tracing.
 - Conclusions, notes and comments: All routes now fully functional.
 - Remarks by supervisor:
 - Signature of student: Sarthak Bhagwat
 - Signature of Industry Supervisor:
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Date: June 8, 2025

- Students Observation (Record main points): Resolved merge conflicts from multiple branches.
 - Activities during the day: Merged backend-mmmerge and master branches and validated code integrity.
 - Theoretical knowledge acquired: Git merge conflict resolution techniques.
 - Practical skills obtained: Git CLI operations and conflict handling.
 - Conclusions, notes and comments: Stable unified codebase after resolving all differences.
 - Remarks by supervisor:
 - Signature of student: Sarthak Bhagwat
 - Signature of Industry Supervisor:
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Date: June 9, 2025

- Students Observation (Record main points): Final integration of backend and frontend.
- Activities during the day: Merged standalone backend into main repository; cleaned .gitignore.
- Theoretical knowledge acquired: Mono-repo vs multi-repo architecture.
- Practical skills obtained: Environment management, file tracking control.
- Conclusions, notes and comments: One complete repository ready for

deployment.

- Remarks by supervisor:
 - Signature of student: Sarthak Bhagwat
 - Signature of Industry Supervisor:
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Date: June 10, 2025

- Students Observation (Record main points): Ran full regression testing across major features.
 - Activities during the day: Checked login, dashboard, logo upload, and routing behavior.
 - Theoretical knowledge acquired: Role of regression in production-ready applications.
 - Practical skills obtained: Manual QA testing, endpoint behavior checks.
 - Conclusions, notes and comments: All features working post-merge; codebase stable.
 - Remarks by supervisor:
 - Signature of student: Sarthak Bhagwat
 - Signature of Industry Supervisor:
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Date: June 11, 2025

- Students Observation (Record main points): Began code formatting and aesthetic cleanup.
 - Activities during the day: Updated UI margins, paddings, and alignment.
 - Theoretical knowledge acquired: Consistent styling guidelines in production apps.
 - Practical skills obtained: CSS standardization, mobile view debugging.
 - Conclusions, notes and comments: Visual flow of UI is consistent across pages.
 - Remarks by supervisor:
 - Signature of student: Sarthak Bhagwat
 - Signature of Industry Supervisor:
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Date: June 12, 2025

- Students Observation (Record main points): Focused on fixing minor UI issues across all pages.
 - Activities during the day: Aligned buttons, fixed text overflow issues, and refined layout.
 - Theoretical knowledge acquired: Visual consistency and user interface polish.
 - Practical skills obtained: CSS media queries, flexbox/grid refinements.
 - Conclusions, notes and comments: Improved user interface responsiveness.
 - Remarks by supervisor:
 - Signature of student: Sarthak Bhagwat
 - Signature of Industry Supervisor:
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Date: June 13, 2025

- Students Observation (Record main points): Refactored redundant frontend components.
 - Activities during the day: Removed repeated logic and merged similar components.
 - Theoretical knowledge acquired: DRY (Don't Repeat Yourself) principle in frontend design.
 - Practical skills obtained: Component abstraction, prop usage.
 - Conclusions, notes and comments: Codebase is now leaner and easier to maintain.
 - Remarks by supervisor:
 - Signature of student: Sarthak Bhagwat
 - Signature of Industry Supervisor:
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Date: June 14, 2025

- Students Observation (Record main points): Added support for thumbnail display for logged-in users.
- Activities during the day: Linked profile picture to the navbar for

authenticated users.

- Theoretical knowledge acquired: Conditional rendering with user authentication.
 - Practical skills obtained: Angular context/auth hooks, image loading.
 - Conclusions, notes and comments: Personalized user experience implemented.
 - Remarks by supervisor:
 - Signature of student: Sarthak Bhagwat
 - Signature of Industry Supervisor:
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Date: June 15, 2025

- Students Observation (Record main points): Migrated backend from Django to Node.js completely.
 - Activities during the day: Rewrote all backend logic in Express and removed legacy Django files.
 - Theoretical knowledge acquired: Cross-platform migration practices.
 - Practical skills obtained: REST API in Node.js, middleware restructuring.
 - Conclusions, notes and comments: App backend is now fully unified and consistent.
 - Remarks by supervisor:
 - Signature of student: Sarthak Bhagwat
 - Signature of Industry Supervisor:
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Date: June 16, 2025

- Students Observation (Record main points): Implemented market movers feature.
- Activities during the day: Built a frontend section to display top stock market movers.
- Theoretical knowledge acquired: Financial data visualization.
- Practical skills obtained: Card-based UI, API call handling.
- Conclusions, notes and comments: Homepage now features real-time stock insights.

- Remarks by supervisor:
 - Signature of student: Sarthak Bhagwat
 - Signature of Industry Supervisor:
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Date: June 17, 2025

- Students Observation (Record main points): Integrated asset images and logos.
 - Activities during the day: Added branding elements across all pages.
 - Theoretical knowledge acquired: Asset management in frontend apps.
 - Practical skills obtained: File organization, responsive image usage.
 - Conclusions, notes and comments: Visual branding consistent across the site.
 - Remarks by supervisor:
 - Signature of student: Sarthak Bhagwat
 - Signature of Industry Supervisor:
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Date: June 18, 2025

- Students Observation (Record main points): Final round of UI polishing.
 - Activities during the day: Updated margins, padding, and button colors for consistent theme.
 - Theoretical knowledge acquired: Design token consistency in frontend projects.
 - Practical skills obtained: Theme variables, global style updates.
 - Conclusions, notes and comments: UI is now clean, modern, and production-ready.
 - Remarks by supervisor:
 - Signature of student: Sarthak Bhagwat
 - Signature of Industry Supervisor:
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Date: June 19, 2025

- Students Observation (Record main points): Worked on footer redesign and updates.

- Activities during the day: Replaced old footer with a cleaner version and updated logos.
 - Theoretical knowledge acquired: Importance of minimal, non-intrusive UI components.
 - Practical skills obtained: Component replacement and refactoring.
 - Conclusions, notes and comments: Footer now aligns well with overall site aesthetic.
 - Remarks by supervisor:
 - Signature of student: Sarthak Bhagwat
 - Signature of Industry Supervisor:
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Date: June 20, 2025

- Students Observation (Record main points): Final backend/frontend code merge.
 - Activities during the day: Merged backend and frontend repos into a unified codebase.
 - Theoretical knowledge acquired: Repository unification techniques.
 - Practical skills obtained: Git subtree merges, conflict resolution, environment syncing.
 - Conclusions, notes and comments: All parts of the app now exist within one cohesive repo.
 - Remarks by supervisor:
 - Signature of student: Sarthak Bhagwat
 - Signature of Industry Supervisor:
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Date: June 21, 2025

- Students Observation (Record main points): Validated navigation bar across user states.
- Activities during the day: Ensured navbar adapts based on login state; updated login/logout logic.
- Theoretical knowledge acquired: Conditional UI logic.
- Practical skills obtained: Angular conditional rendering and state

management.

- Conclusions, notes and comments: User-specific navbar behavior implemented smoothly.
 - Remarks by supervisor:
 - Signature of student: Sarthak Bhagwat
 - Signature of Industry Supervisor:
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Date: June 22, 2025

- Students Observation (Record main points): Final fixes for Google login display issues.
 - Activities during the day: Corrected avatar and name rendering for Google-authenticated users.
 - Theoretical knowledge acquired: Handling OAuth user objects.
 - Practical skills obtained: OAuth token usage, frontend conditionals.
 - Conclusions, notes and comments: Google login flow is clean and user data displays correctly.
 - Remarks by supervisor:
 - Signature of student: Sarthak Bhagwat
 - Signature of Industry Supervisor:
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Date: June 23, 2025

- Students Observation (Record main points): Added custom profile picture support.
- Activities during the day: Enabled users to upload profile pictures during normal registration.
- Theoretical knowledge acquired: Form data management and file upload flow.
- Practical skills obtained: File handling, multipart/form-data processing.
- Conclusions, notes and comments: Custom profile picture feature is now live.
- Remarks by supervisor:

- Signature of student: Sarthak Bhagwat
 - Signature of Industry Supervisor:
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Date: June 24, 2025

- Students Observation (Record main points): Addressed frontend type errors.
 - Activities during the day: Resolved all remaining type and linting issues.
 - Theoretical knowledge acquired: Type safety in large-scale apps.
 - Practical skills obtained: ESLint fixes, optional chaining, prop validation.
 - Conclusions, notes and comments: Codebase is now error-free and safe for production.
 - Remarks by supervisor:
 - Signature of student: Sarthak Bhagwat
 - Signature of Industry Supervisor:
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Date: June 25, 2025

- Students Observation (Record main points): Built and finalized registration page routing.
 - Activities during the day: Completed routing flow for registration and login components.
 - Theoretical knowledge acquired: User onboarding experience in web platforms.
 - Practical skills obtained: Route linking, form validation and context hooks.
 - Conclusions, notes and comments: Auth experience now complete from both user types.
 - Remarks by supervisor:
 - Signature of student: Sarthak Bhagwat
 - Signature of Industry Supervisor:
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Date: June 26, 2025

- Students Observation (Record main points): Final tweaks to registration

UI and user flow.

- Activities during the day: Improved spacing, margins, and responsive behavior of register page.
 - Theoretical knowledge acquired: UI tuning for better mobile usability.
 - Practical skills obtained: Responsive design tweaks, mobile viewport testing.
 - Conclusions, notes and comments: Registration form is clean, accessible, and mobile-friendly.
 - Remarks by supervisor:
 - Signature of student: Sarthak Bhagwat
 - Signature of Industry Supervisor:
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Date: June 27, 2025

- Students Observation (Record main points): Conducted full app UI test for responsiveness.
 - Activities during the day: Verified layout behavior across devices and browsers.
 - Theoretical knowledge acquired: Cross-browser compatibility considerations.
 - Practical skills obtained: Responsive testing with DevTools, bug reporting.
 - Conclusions, notes and comments: App functions well across screen sizes and environments.
 - Remarks by supervisor:
 - Signature of student: Sarthak Bhagwat
 - Signature of Industry Supervisor:
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Date: June 28, 2025

- Students Observation (Record main points): Project documentation review and updates.
- Activities during the day: Revised README for API documentation and frontend setup instructions.
- Theoretical knowledge acquired: Best practices in developer

documentation.

- Practical skills obtained: Markdown formatting, code snippet presentation.
 - Conclusions, notes and comments: Docs are developer-friendly and cover full project setup.
 - Remarks by supervisor:
 - Signature of student: Sarthak Bhagwat
 - Signature of Industry Supervisor:
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Date: June 29, 2025

- Students Observation (Record main points): Prepared project for final review and handover.
 - Activities during the day: Rechecked all core features, cleared console logs, and committed final version.
 - Theoretical knowledge acquired: Finalization and production-readiness checklist.
 - Practical skills obtained: Final QA pass, cleanup scripts, Git hygiene.
 - Conclusions, notes and comments: Project is stable, documented, and ready for deployment.
 - Remarks by supervisor:
 - Signature of student: Sarthak Bhagwat
 - Signature of Industry Supervisor:
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Date: June 30, 2025

- Students Observation (Record main points): Completed internship with final project submission.
- Activities during the day: Submitted project repository, held final discussion with supervisor, and reflected on overall learning.
- Theoretical knowledge acquired: End-to-end product lifecycle from setup to deployment.
- Practical skills obtained: Technical communication, final documentation, feature delivery.
- Conclusions, notes and comments: Internship completed successfully with

a fully functional IPO web application.

- Remarks by supervisor:
 - Signature of student: Sarthak Bhagwat
 - Signature of Industry Supervisor:
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